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DEPARTMENT OF HEALTH AND SOCIAL SECURITY
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# C O U N C I L

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ANNUAL REPORT OF THE
MEDICAL OFFICER OF HEALTH
AND THE
PUBLIC HEALTH INSPECTOR
FOR THE YEAR
1972

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Council Offices,
Rectory Road,
Lowestoft.

| | | |
|---|---|---|
| MEDICAL OFFICER OF HEALTH | : | A. C. GEE, M.R.C.S., L.R.C.P., D.P.H. |
| CHIEF PUBLIC HEALTH INSPECTOR, PUBLIC CLEANSING OFFICER AND PETROLEUM OFFICER | : | G. J. L. HORNE, M.A.P.H.I., A.I.P.H.E. |
| ADDITIONAL PUBLIC HEALTH INSPECTOR | : | M. STEER, M.A.P.H.I. |
| MEAT INSPECTOR AND TECHNICAL OFFICER | : | S. C. BAKER, A.M.R.S.H., M.A.M.I. |
| CLERICAL ASSISTANT | : | MRS P. WALKER, to 21st July<br>MISS S. WARNES, from 7th August |
| GENERAL FOREMAN | : | A. B. BURCH, A.I.W.H.S. |

Council Offices,
Rectory Road,
Lowestoft

Mr Chairman, Ladies and Gentlemen,

I have the honour to present the Annual Report on the Health of the District for the year 1972.

The population of the district continues to increase in number, continuing the trend seen over the past few years. In 1972, it reached 23,280. A small but steady rise in the number of births continues, this year the total being 375. The number of deaths is up on the previous year - 265 compared with 211 the year before. The increase in population of the district therefore, has been brought about by movement of people into the district, a fact further illustrated by the increase in inhabited houses during the year - from 8,520 in 1971 to 8,759 in 1972.

The causes of death follow the national pattern. The main causes are those associated with heart disease. Approximately one quarter of the deaths were due to cancer. Only 2 deaths were due to motor accidents, compared with 7 in 1971.

Measles continues to be the only infectious disease with any significant prevulence, 132 cases were notified in 1972, 106 in 1971 and 188 in 1970. Immunisation against measles is making steady progress, but there is need for much more encouragement to mothers to have their children immunised against this infection.

This will be the last report on the health of this District, I shall write, it will also be one of the last Health Reports I shall write as a Medical Officer of Health. The future pattern of this aspect of the duties of a Community Physician have yet to be detailed. It brings to an end a long series of reports which over the years have illustrated the steady progress which has been made in improving the health of the Community. Great improvement has been made, particularly in the field of preventing infectious disease, in protecting the public against food poisoning and similar water borne diseases, in lowering the child and infant death rates, in extending the span of life, in improving housing and conditions of work, and so on. There is still a great deal of ill-health, both physical and mental, which needs much attention, and there is the ever increasing toll of accidents in the home, in industry, and on the roads. So it may be just as well, that great changes are afoot in the reorganisation of the health services, so that we are encouraged to reorient our viewpoint towards tackling some of the current problems.

I take this opportunity Mr Chairman, of thanking you and your Committee members for the interest you have shown in the past work of your Health Officers and in the courtesy and kindness you have always shown to me personally.

I have the honour to be
Your obedient servant,

ARTHUR C. GEE

Medical Officer of Health

September 1973

## GENERAL STATISTICS

Area: 44,675 acres (Census 1961)

Population 1972: 23,280

Population Census 1961: 16,034

Number of inhabited houses at 31st December, 1972: 8,759

Rateable Value: £804,785

## EXTRACTS FROM VITAL STATISTICS

| | LOTHINGLAND | | | | | England and Wales Rates |
|---|---|---|---|---|---|---|
| | Total | Male | Female | Crude Rate | Adjusted Rate | |
| Live births - | | | | | | |
| legitimate | 351 | 169 | 182 | - | - | - |
| illegitimate | 24 | 12 | 12 | - | - | - |
| total | 375 | 181 | 194 | - | - | - |
| Live birth rate per 1,000 population | - | - | - | 16.1 | 16.3 | 14.8 |
| Still births - | | | | | | |
| legitimate | 4 | 1 | 3 | - | - | - |
| illegitimate | - | - | - | - | - | - |
| total | 4 | 1 | 3 | - | - | - |
| Still birth rate per 1,000 live and still births | - | - | - | 11.0 | - | 12.0 |
| Total live and still births | 379 | 182 | 197 | - | - | - |
| Infant deaths - | | | | | | |
| under 1 year | 4 | 3 | 1 | - | - | - |
| under 4 weeks | 3 | 2 | 1 | - | - | - |
| under 1 week | 2 | 2 | - | - | - | - |
| total | 9 | 7 | 2 | - | - | - |
| Deaths under 1 year per 1,000 live births | - | - | - | 11.0 | - | 17.0 |
| Neonatal (under 4 weeks) Mortality rate per 1,000 live births | - | - | - | 8.0 | - | 12.0 |
| Perinatal mortality rate (stillbirths and deaths under 1 week) per 1,000 live and still births | - | - | - | 16.0 | - | 22.0 |
| Deaths from all causes | 265 | 147 | 118 | - | - | - |
| Death rate per 1,000 population | - | - | - | 11.4 | 10.8 | 12.1 |

## CAUSES OF DEATH

| | Males | Females | Total |
|---|---|---|---|
| Measles | 1 | - | 1 |
| Other infective and parasitic diseases | 1 | - | 1 |
| Malignant neoplasm, buccal cavity etc. | - | 1 | 1 |
| Malignant neoplasm, oesophagus | 2 | - | 2 |
| Malignant neoplasm, stomach | 4 | 2 | 6 |
| Malignant neoplasm, intestine | 6 | 4 | 10 |
| Malignant neoplasm, lung, bronchus | 11 | 2 | 13 |
| Malignant neoplasm, breast | - | 10 | 10 |
| Malignant neoplasm, uterus | - | 3 | 3 |
| Malignant neoplasm, prostate | 3 | - | 3 |
| Leukaemia | 1 | 1 | 2 |
| Other malignant neoplasms | 5 | 4 | 9 |
| Diabetes Mellitus | - | 1 | 1 |
| Avitaminoses, etc. | - | 1 | 1 |
| Other Endocrine, etc., diseases | 1 | - | 1 |
| Anaemias | 1 | - | 1 |
| Other diseases of nervous system | 1 | 1 | 2 |
| Chronic rheumatic heart disease | - | 1 | 1 |
| Hypertensive disease | 1 | - | 1 |
| Ischamic heart disease | 52 | 19 | 71 |
| Other forms of heart disease | 8 | 12 | 20 |
| Cerebrovascular disease | 13 | 34 | 47 |
| Other diseases of circulatory system | 6 | 1 | 7 |
| Influenza | 1 | - | 1 |
| Pneumonia | 9 | 10 | 19 |
| Bronchitis and emphysema | 7 | - | 7 |
| Other diseases of respiratory system | - | 1 | 1 |
| Peptic Ulcer | 3 | - | 3 |
| Appendicitis | 1 | - | 1 |
| Intestinal obstruction and hernia | - | 1 | 1 |
| Other diseases of digestive system | 2 | 1 | 3 |
| Nephritis and nephrosis | - | 1 | 1 |
| Other diseases, genito-urinary system | - | 1 | 1 |
| Diseases of musculo-skeletal system | - | 1 | 1 |
| Congenital anomalies | 3 | 1 | 4 |
| Birth injury, difficult labour, etc. | 1 | - | 1 |
| Other causes of perinatal mortality | 1 | - | 1 |
| Motor vehicle accidents | 1 | 1 | 2 |
| All other accidents | 1 | 3 | 4 |
| Total all causes | 147 | 118 | 265 |

## Notifications of Infectious Diseases

| | |
|---|---|
| Measles | 132 |
| Scarlet fever | 1 |
| Infective jaundice | 1 |
| Tuberculosis | 2 |
| Typhoid fever | 1 |
| | 137 |

## TUBERCULOSIS

| | Males | | Females | | |
|---|---|---|---|---|---|
| | Pul. | Non-pul. | Pul. | Non-pul. | TOTAL |
| Number of cases on register at 1st January, 1972 | 43 | 9 | 13 | 5 | 70 |
| Number of cases added during year | 2 | - | 5 | - | 7 |
| Number of cases removed during year | 8 | 3 | 1 | - | 12 |
| Number of cases on register at 31st December, 1972 | 37 | 6 | 17 | 5 | 65 |

| Cases added to register | |
|---|---|
| New notifications | 7 |
| Inward transfers | - |
| | 7 |

| Cases removed from register | |
|---|---|
| Recovered | 12 |
| Died | - |
| Removed to other areas | - |
| | 12 |

# REPORT OF THE PUBLIC HEALTH INSPECTOR

## FOR THE YEAR 1972

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in submitting my Annual Report for the year 1972.

This year, owing to extreme pressure on the department, I am presenting the report in factual form.

With the division of Lothingland and its amalgamation into the larger units of Waveney and Gt. Yarmouth in April, 1974 it seemed prudent to prepare for the inevitable and formulate a forward programme for Housing, Sewerage and the other services. This has been done and the developement of 5 sites to provide 64 houses, 47 bungalows and 37 old peoples flats has been initiated. Building land for the future is also in the process of being purchased. The sewerage scheme for Burgh Castle is virtually completed, likewise the extensions to Corton Treatment Works. Schemes for Hulver and extensions for Kessingland are prepared and work will start in 1973/74. The fringe areas of Lowestoft and Blundeston extensions are on the drawing board. An incentive bonus scheme for all the manual staff has been instituted and improvements to the cleansing service have been carried out.

This will be my last annual report to you. I have enjoyed 12 years as your Public Health Inspector, more than half of that time as the leader of a helpful and efficient team organised to advise and serve the people residing in, and visiting the District.

I have been assisted at all times by my own staff, both manual and office, and wish to record my thanks for their support and effort. As always, I have had the co-operation and support from Dr. Gee, Mr. Allen and the departmental chief officers and their staffs.

Finally, Mr Chairman, I would like to express my thanks to you and all the members, past and present, for the interest shown and the encouragement given me throughout my service with Lothingland.

I am, Mr. Chairman, Ladies and Gentlemen,

Your obedient Servant,

G. J. L. HORNE,

Chief Public Health Inspector

## SUMMARY OF VISITS AND INSPECTIONS

| | |
|---|---|
| Meat Inspection | 547 |
| Moveable Dwellings | 242 |
| Food Hygiene and Ice Cream | 171 |
| Offices, Shops and Railway premises | 125 |
| Rodent Control and Pests | 27 |
| Cleansing (incl. drainage) | 300 |
| Sewage (incl. drainage) | 393 |
| Water Supplies | 40 |
| Housing | 316 |
| Nuisances | 113 |
| Public Conveniences | 30 |
| Clean Air Act | 39 |
| Factories | 16 |
| Petroleum | 55 |
| Swimming Pools | 25 |
| Offensive Trades and Scrap Metal | 2 |
| Oil Pollution | 6 |
| Civic Amenities Act | 27 |
| Agriculture | 6 |
| Knackers Yards | 1 |
| Infectious Diseases | 6 |
| Animal Boarding Kennels | 2 |
| Poultry Establishments | 1 |
| Miscellaneous | 124 |
| | 2,604 |

## HOUSING

146 dwellings were inspected during the year which resulted in the following action:-

| | |
|---|---|
| Number of houses demolished and unfit houses closed: | 10 |
| Number of families re-housed from unfit houses: | 8 |
| Number of houses rendered fit after service of formal notices under the Housing Act, 1957: | 7 |
| Number of Demolition Orders made: | 13 |
| Number of Closing Orders made: | - |
| Number of Undertakings not to re-let | 3 |

### Provision of New Housing Accommodation

| | |
|---|---|
| Houses erected by private enterprise: | 236 |
| Houses erected by the Local Authority: | 57 |

Improvements to Houses

Number of dwellings in respect of which improvements were carried out with grants:

| | |
|---|---|
| Improvement Grants: | 70 |
| Standard Grants: | 16 |
| Council houses modernised during the year: | - |

MOVEABLE DWELLINGS

| | |
|---|---|
| Number of licenced sites: | 63 |
| Number of caravans used as permanent dwellings: | 194 |
| Number of caravans used for holiday accommodation: | 3,061 |

FOOD PREMISES

271 inspections were made to the following 226 food premises in the district:-

| | |
|---|---|
| Grocers and General Stores: | 85 |
| Butchers: | 10 |
| Fishmongers (wet or fried): | 10 |
| Greengrocers: | 2 |
| Sweets and confectionary: | 13 |
| Bakery and confectionary: | 3 |
| Licensed premises: | 62 |
| Restaurants and cafes: | 31 |
| Canteens: | 6 |
| Warehouses: | 4 |

Premises registered under the Food and Drugs Act, 1955

| | |
|---|---|
| Ice-cream manufactures: | 1 |
| Ice-cream retailers: | 78 |
| Sausage and preserved food manufactures: | 8 |

WATER SUPPLIES

The East Anglian Water Company are the undertakers supplying water in the Rural District from the following works:-

a) Lound, where the water is obtained from the lakes which are fed from the surrounding gravel strata;

b) Barsham, where the water is obtained from boreholes into the underlying chalk;

c) Holton, where the water is obtained from three boreholes in the underlying chalk;

d) Broome, where the water is obtained from shallow wells into the terraced gravels.

The results of samples taken from domestic supplies and submitted to the Public Health Laboratory at Ipswich were as follows:-

| | Mains supply | Private wells |
|---|---|---|
| Unsatisfactory | - | 19 |
| Satisfactory | 3 | 14 |

4 samples were submitted to the Public Analyst for examination for nitrate content:

| | | |
|---|---|---|
| Private wells - | Safe | 4 |
| | Doubtful | - |
| | Unsafe | - |

The following is a list of the dwellings supplied with mains water:-

| Parish | Dwellings Direct Connections | Standpipes |
|---|---|---|
| Barnby | 90 | 6 |
| Belton and Browston | 672 | 1 |
| Benacre | 11 | 2 |
| Blundeston | 391 | - |
| Bradwell | 1,489 | 7 |
| Burgh Castle | 172 | 4 |
| Carlton Colville | 908 | - |
| Corton | 335 | 5 |
| Covehithe | 1 | 7 |
| Flixton | 17 | - |
| Fritton | 61 | 2 |
| Frostenden | 69 | 10 |
| Gisleham | 110 | 14 |
| Henham | 6 | - |
| Henstead | 95 | 7 |
| Herringfleet | 83 | - |
| Hopton | 270 | - |
| Kessingland | 1,259 | 12 |
| Lound | 112 | - |
| Mutford | 99 | 4 |
| Oulton | 130 | 2 |
| Reydon | 698 | - |
| Rushmere | 16 | - |
| Somerleyton | 115 | - |
| South Cove | 22 | 8 |
| Uggeshall | 29 | 8 |
| Wangford | 173 | 10 |
| Wrentham | 239 | 37 |
| Totals | 7,672 | 146 |

RODENT CONTROL

| | | Non-agricultural | Agricultural |
|---|---|---|---|
| Total number of properties inspected following notification: | | 298 | 55 |
| Number infested by - | rats: | 282 | 55 |
| | mice: | 22 | 9 |
| Total number of properties inspected for rats and/or mice for reasons other than notification: | | 602 | 51 |
| Number infested by - | rats: | 60 | 6 |
| | mice: | 22 | 1 |

£350 was received for this service from business and other premises.

SLAUGHTEROUSES

| | cattle: | cows: | calves: | sheep: | pigs: |
|---|---|---|---|---|---|
| Number of animals killed and inspected: | 1,301 | 17 | 10 | 303 | 4,006 |
| Diseases other than T.B. and Cysticercosis: | | | | | |
| Number of whole carcases condemned: | 1 | - | 3 | - | 3 |
| Number of carcases of which some part or organ was condemned: | 205 | 9 | 3 | - | 323 |
| Tuberculosis only | | | | | |
| Number of whole carcases condemned: | - | - | - | - | - |
| Number of carcases of which some part or organ was condemned: | - | - | - | - | 97 |

Cysticercosis: There were no cases found during the year.

The total weight of meat and offals condemned amounted to 3 tons 4 cwts. 3 qrs. 3 lbs.

FACTORIES ACT, 1961

| Premises | Number on Register | Inspections |
|---|---|---|
| Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by the Local Authority: | 8 | 4 |
| Factories not included above in which Section 7 is enforced by the Local Authority: | 47 | 12 |

## OFFICES SHOPS AND RAILWAY PREMISES ACT, 1963

The following premises were registered under this Act:-

| | |
|---|---|
| Offices: | 27 |
| Shops: | 49 |
| Catering Establishments: | 12 |
| Fuel Storage Depots: | - |
| Wholesale Shops and Warehouses: | 2 |

The number of inspections made in the year was 125.

Number of accidents reported 0

## REFUSE COLLECTION AND DISPOSAL

The table below gives details of the vehicles and the tonnage collected:

| | | Year | Capacity | Mileage | Diesel Fuel Used | M.P.G. |
|---|---|---|---|---|---|---|
| Bedford/Eagle | XRT 351G | 1969 | 35 cu.yd. | 7246 | 1321 | 5.5 |
| Dennis Paxit IIIC | XBJ 495G | 1969 | 35 cu.yd. | 7513 | 1450 | 5.2 |
| Bedford/Eagle | TBJ 872F | 1968 | 35 cu.yd. | 10175 | 1318 | 7.7 |
| Karrier/Eagle | NBJ 694E | 1967 | 50 cu.yd. | 9190 | 1455 | 6.3 |
| Bedford/Eagle | DBJ 509C | 1965 | 50 cu.yd. | 7769 | 1325 | 5.9 |

The vehicles collected 1,686 loads estimated at weighing 9,000 tons, an increase of 500 tons from previous year.

## CESSPOOL EMPTYING

The three vehicles removed 5,618,500 gallons of sewage and sludge which was disposed of at Ness Point, farm land and some into the sewers. £582 was received for this service from business and other premises.

| | | Year | Capacity | Mileage | Diesel Fuel Used | M.P.G. |
|---|---|---|---|---|---|---|
| Karrier/Yorkshire | PRT 745F | 1967 | 1000 gls. | 14826 | 1658 | 9.1 |
| Karrier/Yorkshire | 308 URT | 1964 | 1000 gls. | 8514 | 922 | 9.2 |
| Karrier/Yorkshire | UVG 323K | 1972 | 1200 gls. | 10682 | 1169 | 9.1 |

SEWERAGE

The table below gives details of the various schemes within the District:-

| Parish | Pumping Stations | Ejector & Diverter Stations | Disposal |
|---|---|---|---|
| Bradwell | 1 | - | Gt. Yarmouth sewer |
| Belton/pt. Burgh Castle | 4 | - | Gt. Yarmouth sewer via Bradwell P. Stn. |
| Hopton-on-Sea | 2 | 1 | Gt. Yarmouth sewer |
| Lound | 1 | - | Corton Disposal Works via Hopton P. Stn. |
| Blundeston | 1 | 2 | Corton Disposal Works |
| Corton | 2 | 1 | Corton Disposal Works |
| Barnby | 1 | - | Worlingham Disposal Works (Wainford R.D.C.) |
| Mutford | 1 | 1 | Worlingham Disposal Works via Barnby P. Stn. |
| Carlton/pt. Gisleham | 2 | - | Lowestoft sewer |
| Gisleham | 1 | 1 | Kessingland Disposal Works |
| Kessingland | 3 | - | Kessingland Disposal Works |
| Wrentham/pt. South Cove | 2 | 1 | South Cove Disposal Works |
| Frostenden | 1 | - | Wrentham Disposal Works |
| Wangford | 1 | 1 | Wangford Disposal Works |
| Reydon | 3 | - | Southwold Disposal Works |
| Somerleyton, Fritton and Herringfleet | 2 | 4 | Somerleyton Disposal Works |
| Camps Heath | - | 1 | Lowestoft sewer |

PUBLIC CONVENIENCES

The conveniences at Hopton, Corton, Kessingland and Frostenden were again used extensively throughout the holiday period. Maintenance was carried out by part-time attendents and full-time staff.